



# Hawaii Virtual Learning Network

## An Alternative Path



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# Community Collaboration to promote and develop Online Learning in Hawaii



- Department of Education
- University of Hawaii
- Hawaii Pacific University
- Myron B. Thompson Academy
- Hawaii
  - Kohala High School
  - Kohala Middle School
  - Hilo High School
  - Honokaa High School
- Oahu
  - Kahuku High and Intermediate
  - Waialua Middle and High School
  - Campbell High School
- Kauai
  - Kapaa High School
  - Waimea High School





# Agenda



- Results and Projections
- How the model works
- Courses expanded
- Next steps







# Online learning transforms the DOE into the 21st Century!

- Standards-based courses are available 24/7
- More flexible scheduling; more alternatives
- Access to Highly Qualified teachers
- A new venue for students to receive the 25th credit towards a BOE Recognition Diploma







Number of Goals have been established;  
bottom-line we are targeting the following:



- Within 3 years, 10,000 of Hawaii's public secondary school students will take at least one online course during their school experience.
- Within 3 years, 250 of Hawaii's teachers will have completed training in online teaching.





# Online Learning is rethinking educational delivery



Students



Funding

Courseware



Administration/  
Registration



Relationships



Mentors/  
Support

Teachers



Security

Technology



# Results after 8 months

- MBTA Summer 08 Semester: 150
- MBTA SY 08-09 Semester : 4200
- E-School summer 08 Semester: 350
- E-School SY 08-09 Semester:  
1500
- Hybrid Classrooms SY 09-10: 800
- 6-credit *Connect!* – Teachers: 51
- UH trained 8 virtual tutors
- Agreement with Hawaii Pacific University
- Partnerships with course providers





## *Delivery Models: Establish a Virtual Learning Network (HVLN) in Hawaii*

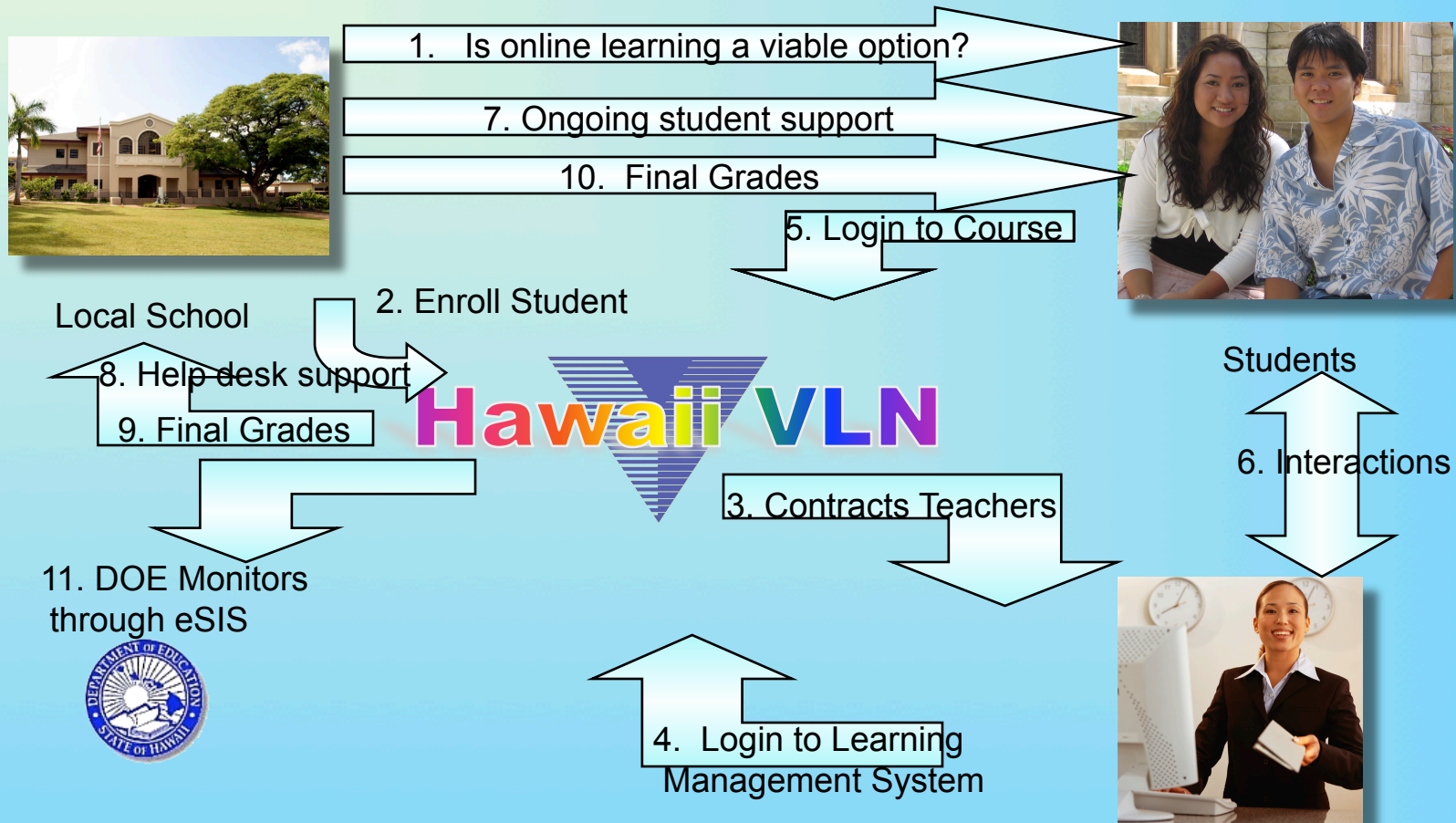


- The DOE should expand and systematize the current online learning efforts to provide online courses to students in Hawaii
- Myron B. Thompson Academy will continue to be a full time Cyber-Academy as a charter school
- Hawaii Technology Academy is a new online Cyber-Academy in Kapolei
- Kapolei & other High Schools developing their own online learning programs in partnership with providers
- This HVLN will focus on Supplemental programs:
  - establish criteria, evaluate and approve online courses to be offered
  - provide training to Hawaii teachers to be online instructors
  - augment schools with centralized support services to students
  - establish partnerships with IHEs, private schools, charter schools, state virtual schools, and commercial vendors to provide Hawaii students with as many online courses as possible
  - Be the focal point of Best Practice collaboration and continuous improvement in Online Learning in Hawaii




# Hawaii VLN Operating Model

Adapted from New Mexico Learning Network





Over 90+ Rigorous courses available   
<http://hvl.n.k12.hi.us>

- High School Credit
- Advanced Placement
  - Computer Science
  - Calculus
  - U.S. History
  - World History
  - Art History
- Acceleration
- Enrichment
- Credit Recovery (2009-10)







## Next Steps:

- Publish Quarterly Newsletter and build momentum
- Video story of HVLN
- Building a Community of Learners- February 2009
- Recruit/ Train more teachers and schools to join
- Build public support for HVLN as a strategic alternative for students
- Build secure wireless infrastructures in schools
- Investigate deeper penetration of one to one computing through innovative ways of defining “workstation”



“Online learning is the strategic vehicle that makes possible the transformation of the Hawaii Department of Education into a 21<sup>st</sup> Century learning institution...”

Online Learning Task Force Legislative Report  
Act 275 SLH 2007





Mahalo!

Questions?